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Synthesis of Chloral by the Chlorination of Paraldehyde or Acetaldehyde, by N. Ohta, J. Imamura, 17 pp.

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AEC-911/39J

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On X-Ray Irradiation of Penicillium Chrysogenum, by H. Imanaka.

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APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230016-5

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RUSSIAN, per, Zhur Strukturnoi Khim, Vol III, No 1, 1962, pp 51-63.

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APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230016-5

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Effects of Chronic Gamma Irradiation on Shoots' Growth, Flower Bud Formation and Yeilding Capacity of Cherry-Mazzard Hybrids, by G. N. Imanaliev, 9 pp.

RUSSIAN, per, Radiobiologiya, Vol III, No 4, 1963. 9222264

AEC-Tr-5437

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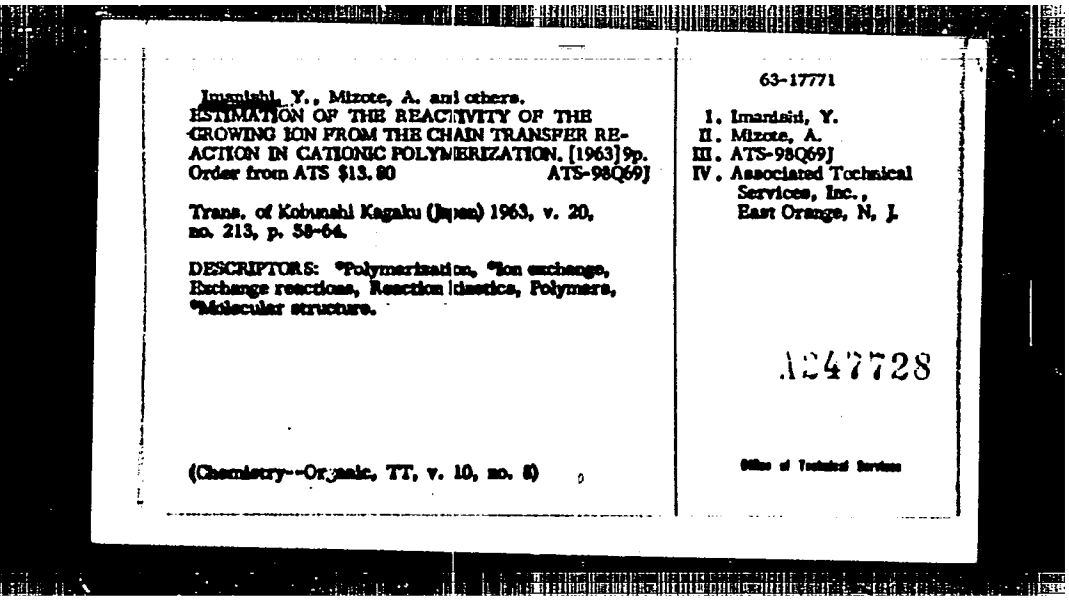

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Order from ATS $13.80 ATS-98Q69J

Trans. of Kobunshi Kagaku (Japan) 1963, v. 20, no. 213, p. 58-64.

DESCRIPTORS: *Polymerization, *Ion exchange, Exchange reactions, Reaction kinetics, Polymers, *Molecular structure.

(Chemistry--Organic, TT, v. 10, no. 8)

63-17771

I. Imanishi, Y.
II. Mizote, A.
III. ATS-98Q69J
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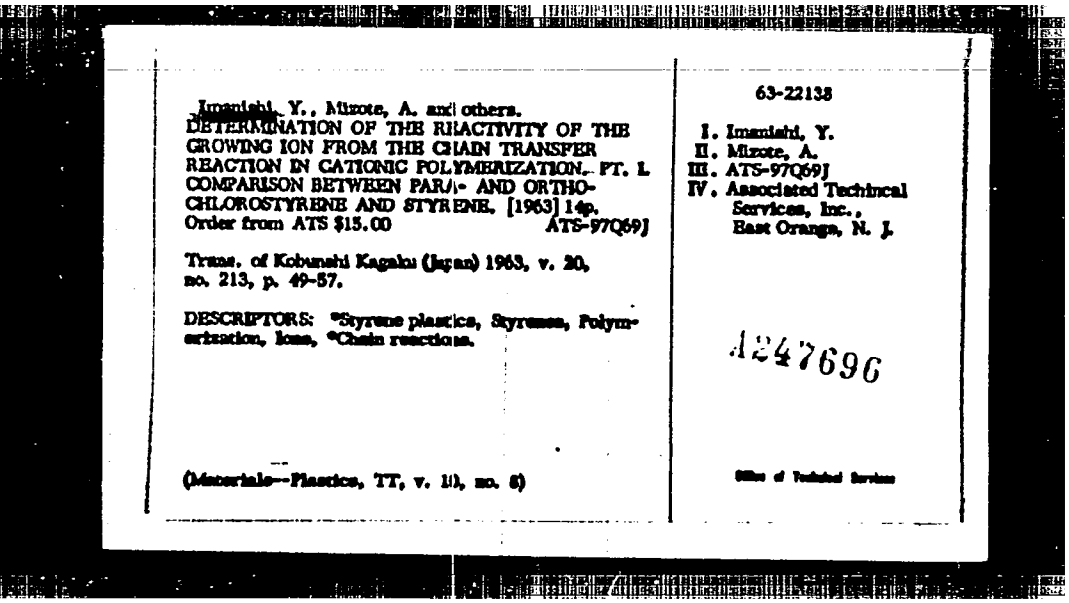

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Order from ATS $15.00 ATS-97Q69J

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DESCRIPTORS: *Styrene plastics, Styrenes, Polymerization, Ions, *Chain reactions.

(Materials--Plastics, TT, v. 11), no. 8)

63-22138

I. Imanishi, Y.
II. Mizote, A.
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S.L.A. Tr No 431/1955

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Sci - Minerals/Metals
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Extremum Indicator, by A. A. Imas, A. Ya. Rogovskiy, 4 pp.

RUSSIAN, per, Priborostroyeniye, No 11, 1961, pp 5-7.

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RUSSIAN er, Radiotekh i Elektron, No 3, 1957, pp 317-322.

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Columbia Tech Tr 34,659

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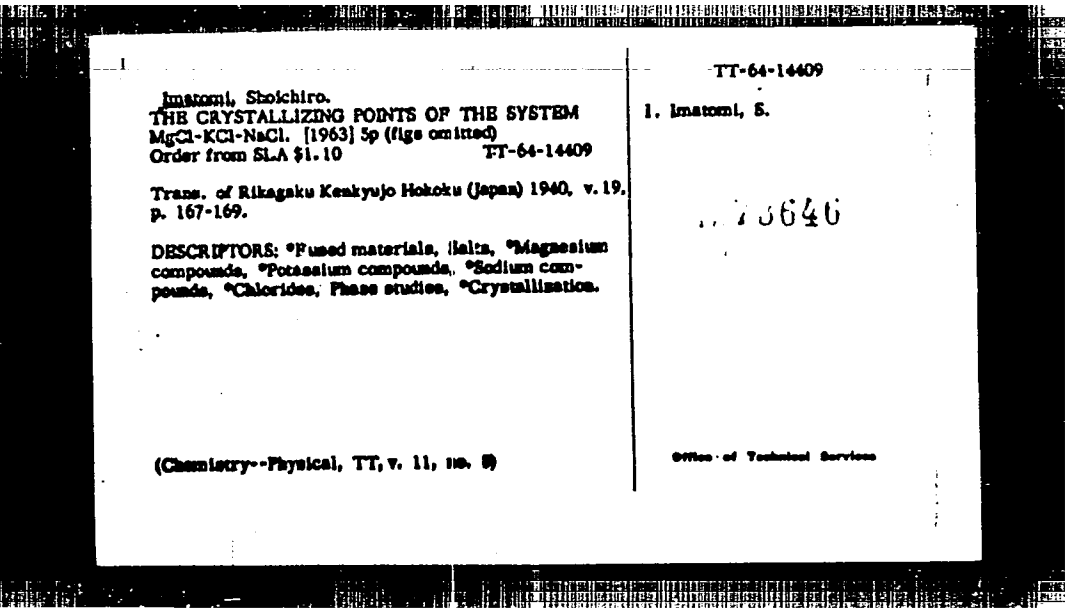

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Order from SLA $1.10 TT-64-14409

Trans. of Rikagaku Kenkyujo Hokoku (Japan) 1940, v. 19, p. 167-169.

DESCRIPTORS: *Fused materials, Halts, *Magnesium compounds, *Potassium compounds, *Sodium compounds, *Chlorides, Phase studies, *Crystallization.

(Chemistry--Physical, TT, v. 11, no. 9)

TT-64-14409

1. Imatomi, S.

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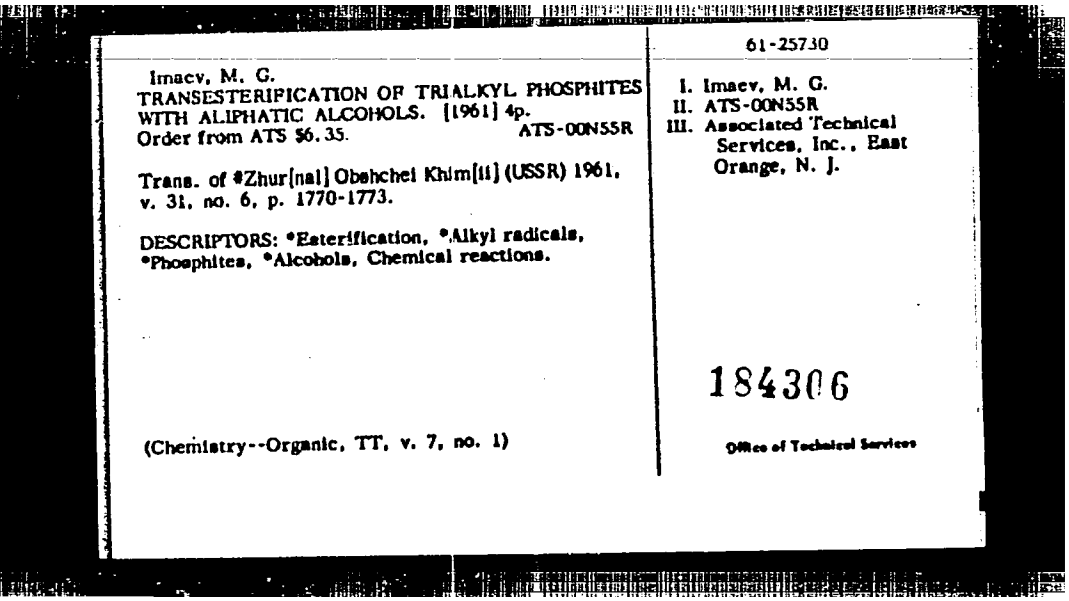

Imaev, M. G.
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Order from ATS $6.35. ATS-00N55R

Trans. of *Zhur[nal] Obshchei Khim[ii] (USSR) 1961, v. 31, no. 6, p. 1770-1773.

DESCRIPTORS: *Esterification, *Alkyl radicals, *Phosphites, *Alcohols, Chemical reactions.

(Chemistry--Organic, TT, v. 7, no. 1)

61-25730

I. Imaev, M. G.
II. ATS-00N55R
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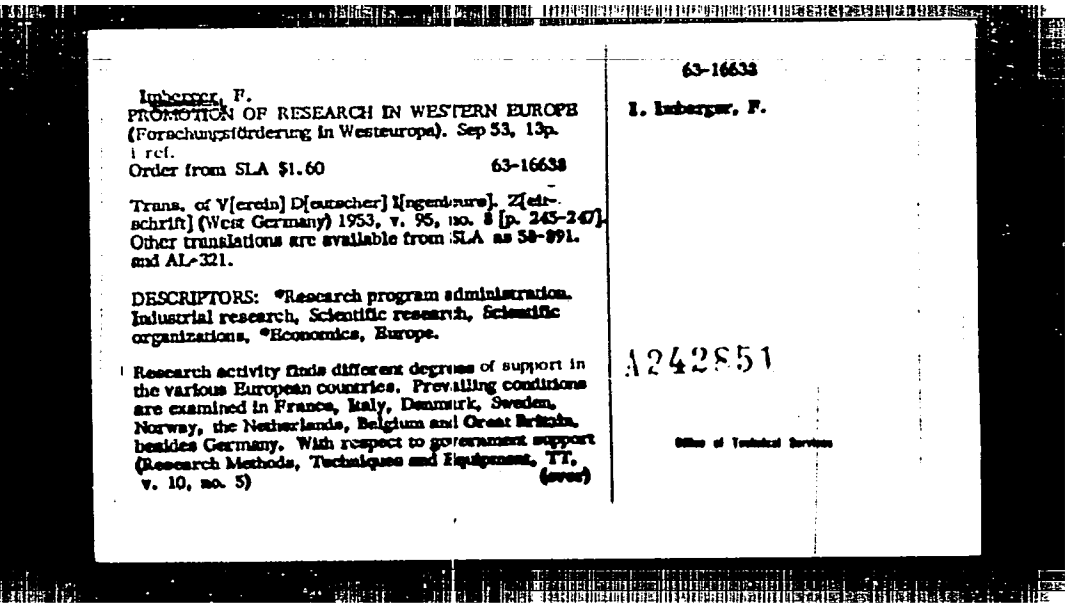

Imberger, F.
PROMOTION OF RESEARCH IN WESTERN EUROPE (Forschungsförderung in Westeuropa). Sep 53, 13p. 1 ref.
Order from SLA $1.60 63-16638

Trans. of V[erein] D[eutscher] I[ngenieure]. Z[eitschrift] (West Germany) 1953, v. 95, no. 8 [p. 245-247]. Other translations are available from SLA as 58-891. and AL-321.

DESCRIPTORS: *Research program administration. Industrial research, Scientific research, Scientific organizations, *Economics, Europe.

Research activity finds different degrees of support in the various European countries. Prevailing conditions are examined in France, Italy, Denmark, Sweden, Norway, the Netherlands, Belgium and Great Britain, besides Germany. With respect to government support (Research Methods, Techniques and Equipment, TT, v. 10, no. 5) (over)

63-16638

I. Imberger, F.

A242851

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SLA 59-15061

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Imelik, Boris and François-Rossetti, Jeannine. REMARKS ON THE METHODS OF CALCULATION OF THE DISTRIBUTION OF PORES AND ON THE FORM OF ISOTHERMS. Rept. no. 2 of the Study of the Porosity of solids (Remarques sur les Méthodes de Calcul de Distribution des Pores et sur la Forme des Isothermes. (2e Mémoire) Étude de la Porosité des Solides). [1962] [18]p. (foreign text included) 10 refs. Order from SLA $1.60 62-14568

Trans. of Société Chimique de France. Bulletin, 1957 [no. 2] p. 153-158.

DESCRIPTORS: *Solids, *Porosity, Determination, Volume, *Adsorption.

The comparison of analytic data of a rather large number of isotherms permits several practical results to be disengaged concerning the utilization of methods of calculation of the distribution of pores. The im-
(Chemistry--Physical, TT, v. 10, no. 6) (over)

62-14568

I. Imelik, B.
II. François-Rossetti, J.
III. Title: Study ...

A244388

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APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230016-5

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Rehydration of Alumina and Its Significance in Interpreting the Isothermal Adsorption of Water, by Boris Imelik

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AEC Tr 2652

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Extract only

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RUSSIAN, bk, Raschet Prostranstvennykh Konstruktsii, Moscow, Gosstroiizdat, 1955, pp 323-373.

DSIR LLU RTS 1070

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Synthesis of Edible Fats, by
K. H. Imhausen.
GERMAN, per. Z. Ver Deut Ing (VDI).
Vol XCI, 1949, pp 465-467.
NASA TT F-9894

K. H. Imhausen

U. S. GOVERNMENT USE ONLY
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Apr 66 298,648

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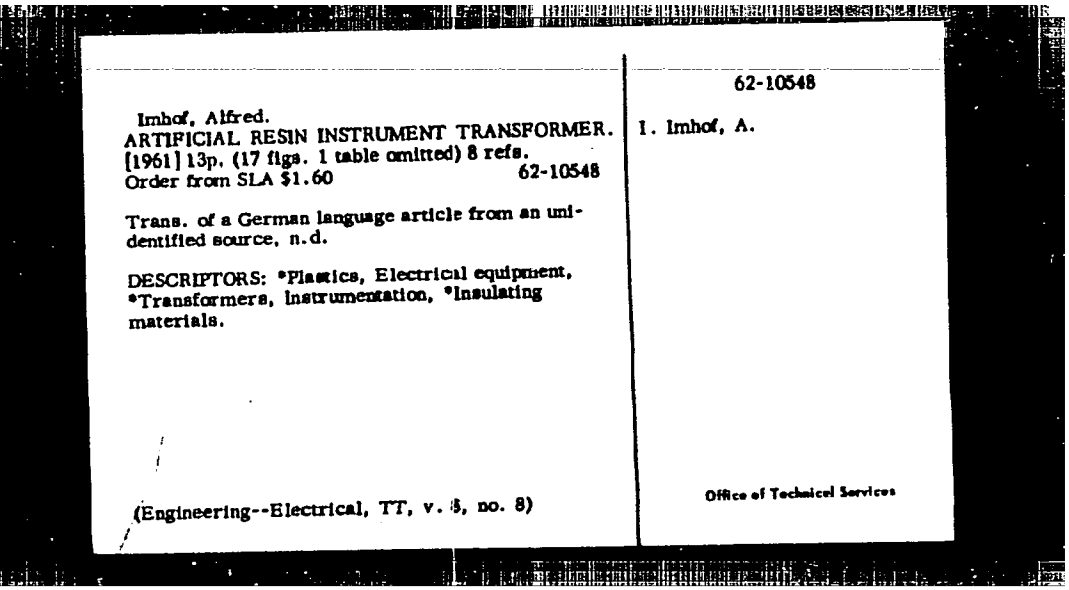

Imhof, Alfred.
ARTIFICIAL RESIN INSTRUMENT TRANSFORMER. [1961] 13p. (17 figs. 1 table omitted) 8 refs.
Order from SLA $1.60 62-10548

Trans. of a German language article from an unidentified source, n.d.

DESCRIPTORS: *Plastics, Electrical equipment, *Transformers, Instrumentation, *Insulating materials.

(Engineering--Electrical, TT, v. 5, no. 8)

62-10548

I. Imhof, A.

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DESCRIPTORS: *Plastics, Electrical equipment, *Transformers, Instrumentation, *Insulating materials.

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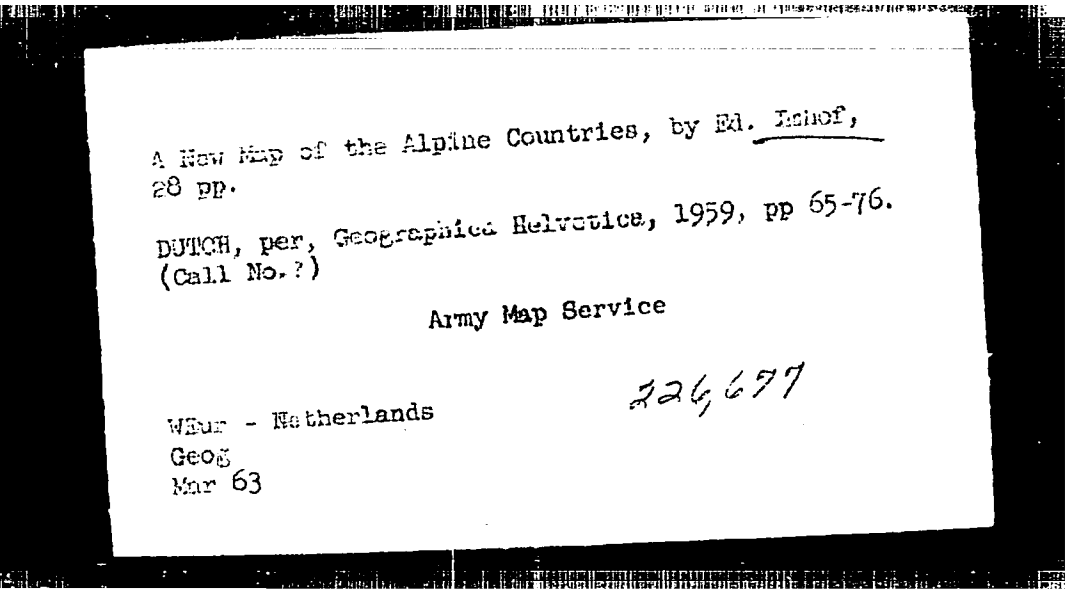

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28 pp.

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GERMAN, Dk, Kartographische Geländedarstellung,
1964.
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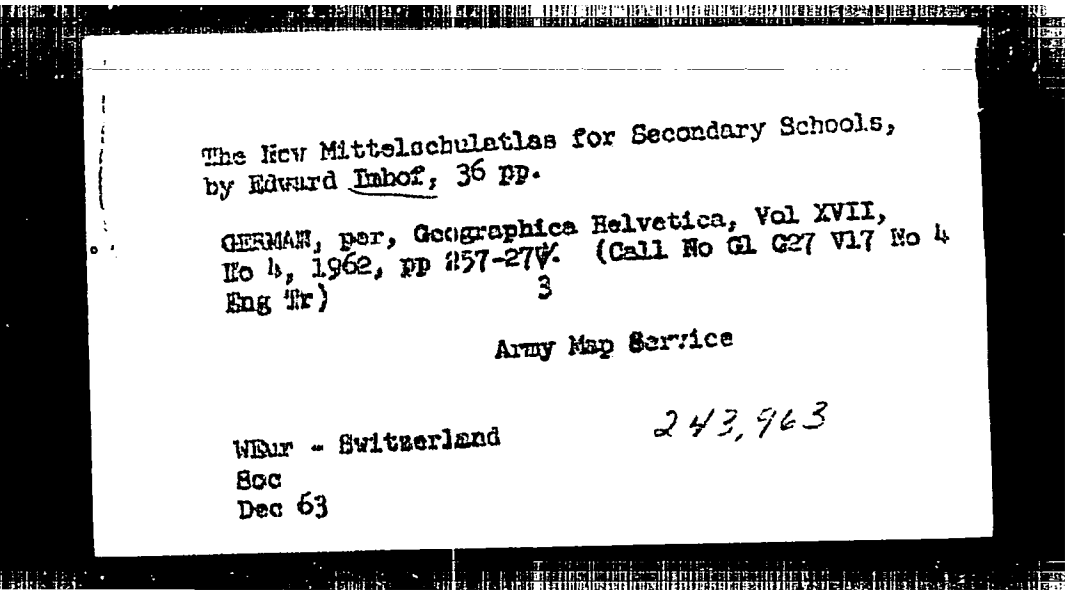

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Studies on the Structure of Rennet Acid Gel and Cheese. 1. Fundamental Conditions for the formation of Rennet Acid Gel, by H. Hostettler, K. Imhof.

GERMAN, par, Schweiz Milchzeitung 85 Wiss Beil, No 31, 1955, pp 244-248.

Natl Res Council, Canada
TT No 732

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Electron Microscope Investigation of the Fine Structure of Milk, by H. Hostettler, K. Imhof.

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NRCC TT-790

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Studies of Peripheral Circulation With Synthetic Hypertensin II, by P. Imhof, A. Hurlimann, B. Steinmann, 15 pp.

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SLA 59-15493

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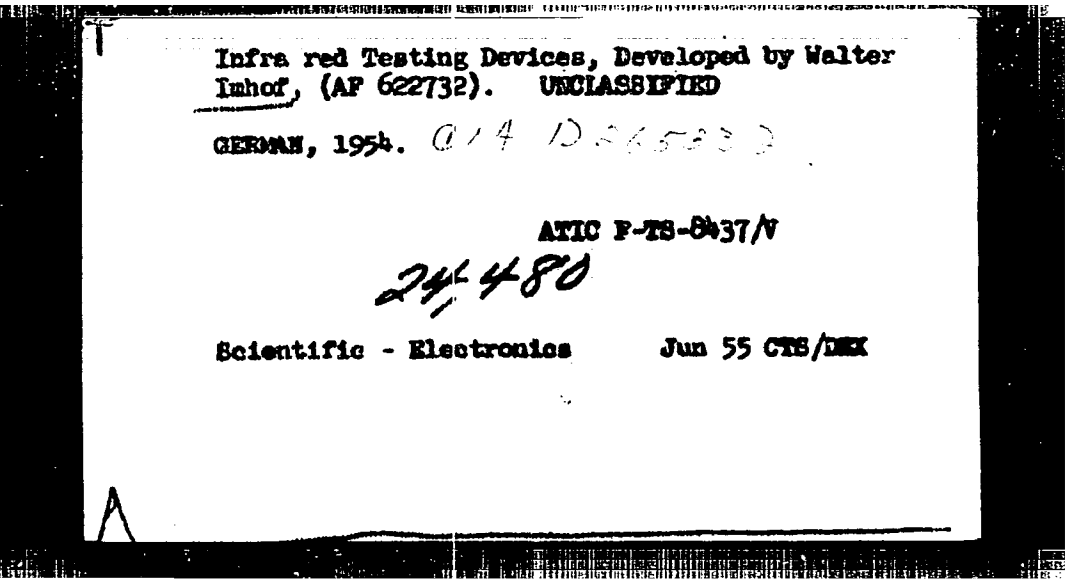

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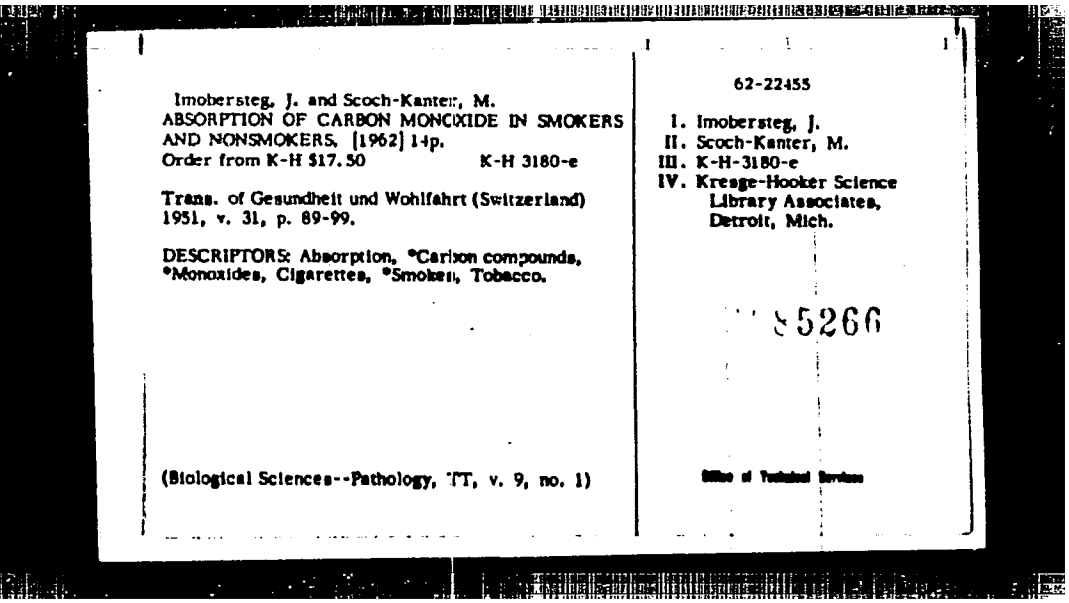

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Order from K-H $17.50 K-H 3180-e

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DESCRIPTORS: Absorption, *Carbon compounds, *Monoxides, Cigarettes, *Smokers, Tobacco.

(Biological Sciences--Pathology, TT, v. 9, no. 1)

62-22455

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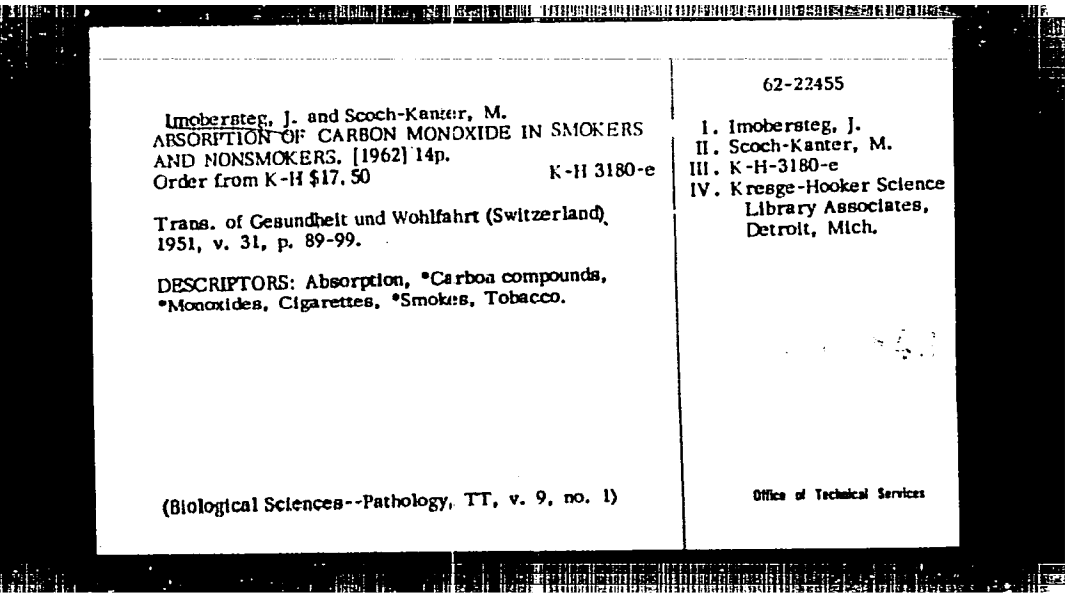

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DESCRIPTORS: *Plastics, Synthesis.

(Materials--Plastics, TT, v. 9, no. 5)

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METHOD OF MANUFACTURING ANION-EXCHANGE MEMBRANE. 6 July 63, 10p.
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DESCRIPTORS: *Ion exchange resins, *Membranes, Manufacturing methods, *Graft polymers, *Vinyl plastics, *Pyridine derivatives, *Polyethylene plastics, Styrenes, Butadienes, Catalysts, Peroxides, Electrical properties, Transport properties.

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POLYMERIZATION OF VINYL ACETATE IN THE PRESENCE OF POLYMER. [1962] [9]p. 4 refs.
Order from SLA $1.10 62-20088

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DESCRIPTORS: *Acetates, *Vinyl radicals, Polymers, Synthesis, Polymerization, Chemical bonds.

The polymerization of vinyl acetate in the presence of polyvinyl acetate (PVAc) containing double bonds on the main chain was examined at 60°C. Degradative chain transfer occurs, and therefore the rate and degree of polymerization decrease. From measuring the double bonds of the produced polymer, monomer transfer constant = 3×10^{-4} and $k_t k_p = 210^{-2}$ are obtained by kinetic analysis, where k_t = activation rate
(Materials--Textiles, TT, v. 9, no. 8) (over)

62-20088

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Order from ATS $9.50 ATS-63Q69J

Trans. of [Nihon] Kagaku Zasshi (Japan) 1961, v. 82, no. 3, p. 378-381.

DESCRIPTORS: *Acetyl plastics, *Aldehydes, Polymerization.

(Materials--Plastics, TT, v. 10, no. 8)

63-22157

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I. Imoto, T.
II. Ota, T.
III. Matsubara, T.
IV. ATS-63Q69J
V. Associated Technical Services, Inc., East Orange, N. J.
VI. Title: High-pressure ...

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SLA-TT-66-11635

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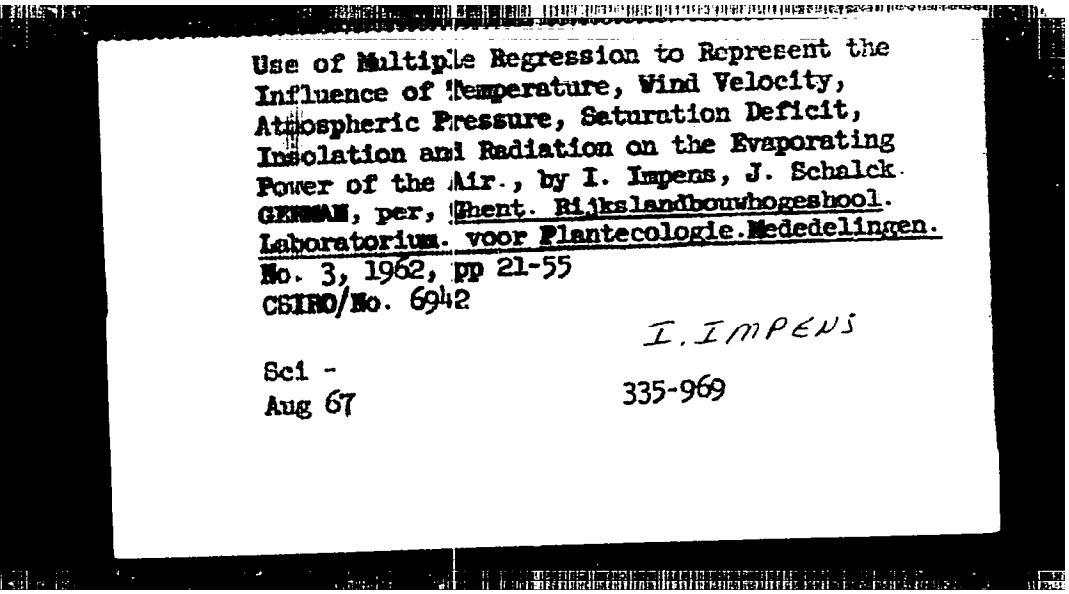

Use of Multiple Regression to Represent the Influence of Temperature, Wind Velocity, Atmospheric Pressure, Saturation Deficit, Insolation and Radiation on the Evaporating Power of the Air., by I. Impens, J. Schalck. GERMAN, per, Ghent. Rijkslandbouwhogeschool. Laboratorium. voor Plantecologie. Mededelingen. No. 3, 1962, pp 21-55
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JPRS 12876

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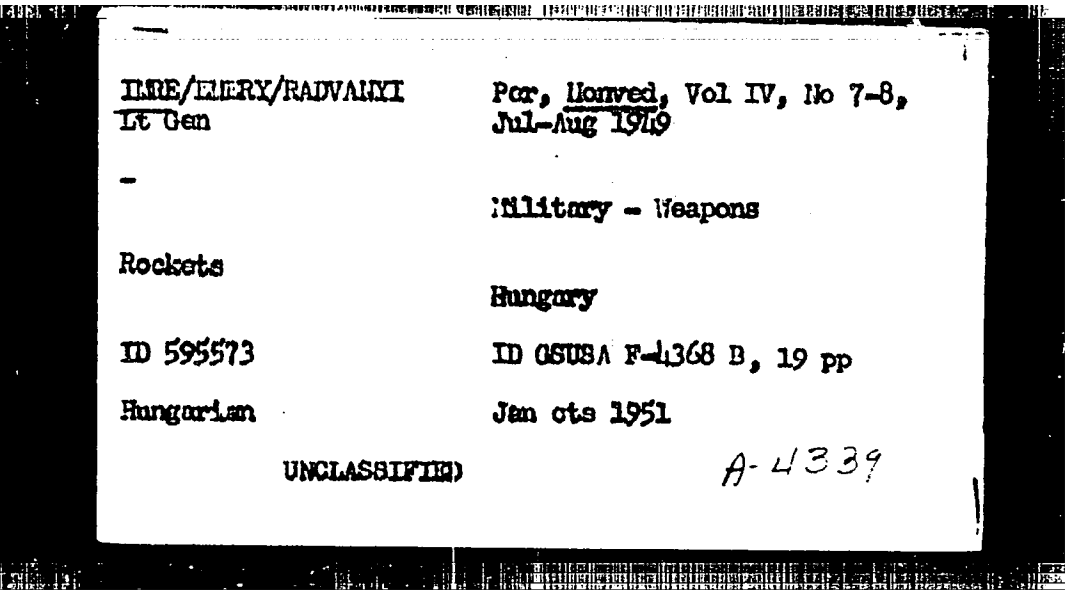

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JPRS 16503

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SLA TT-64-19219

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1945, pp 220-229.
NLL Ref: 8732 (1273)

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Sci - Biol
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_Imshenetskiy, A. A. and Kuzyurina, L. A.
ÜBER BAKTERIOTROPHE MIKROORGANISMEN (ZUR EVOLUTION DER RÄUBERISCHEN LEBENSWEISE UND DES PARASITISMUS) (O Bakteriotrofnykh Mikroorganizmakh) (K Evolyutsii Khishchnichestva i Parazitizma)). [1961] [13]p. 6 refs. [DSIR LLU] M 2094.
Order from OTS or SLA $1.60 61-13451

Trans. in German of Mikrobiologiya (USSR) 1951, v. 20, no. 1, p. 3-12 (pub. in Sowjetwissenschaft. Naturwissenschaftliche [Beiträge] (West Germany) 1951, v. 4, no. 1).

DESCRIPTORS: *Bacteria, Physiology.

(Biological Sciences--Microbiology, TT, v. 6, no. 3)

61-13451

I. Title: Bacteriolysis
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II. Kuzyurina, L. A.
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